

Attorney Docket #0288-033P/JAB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re : U.S. Patent Application of G.S. Ramanjaneyulu; I.V.S Kumar; K.N. Rao;
and J.V.V.K. Kishore

S.N. : 10/552,843 Group Art Unit: 1626

Filed : October 12, 2005 Examiner : G. M. Shameem

For : **Process For The Preparation Of Carvedilol Form-II**

New York, NY
June 12, 2008

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO ELECTION/RESTRICTION REQUIREMENT

Sir:

Responsive to the Election/Restriction requirement of April 17, 2008, kindly enter the following:

In the Claims

Kindly amend the claims to read as follows:

1. (previously presented) A process for the preparation of crystalline Carvedilol Form-II using novel salts of Carvedilol, comprising the steps of:

reacting 4-(2,3-epoxy propoxy) carbazole with 2-(2-methoxy phenoxy) ethyl amine in the molar ratio of 1:2.0 to 1:2.5 in an organic solvent selected from monochlorobenzene, ethylene glycol dimethyl ether (monoglyme) and mixtures thereof,

adjusting the pH after completion of the reaction with at least one organic acid in the presence of water and at least one organic solvent and isolating the produced novel Carvedilol salts,

treating the Carvedilol salts with at least one base in the presence of water and methylene chloride followed by separation of organic aqueous layers, and

drying the organic layer followed by removal of the at least one organic solvent and crystallization of the residue in ethyl acetate.

2. (previously presented) A process as claimed in claim 1, wherein the at least one organic acid is selected from oxalic acid and salicylic acid.

3. (previously presented) A process as claimed in claim 1, wherein the pH is adjusted to 2.0 to about 3.0.

4. (previously presented) A process as claimed in claim 1, wherein the at least one organic solvent used during pH adjustment is selected from isopropyl acetate, chlorobenzene and mixtures thereof.

5. (previously presented) A process as claimed in claim 1, wherein the at least one base is selected from alkali, alkaline metal hydroxides, ammonia, and organic bases.

6. (previously presented) A process as claimed in claim 1 wherein the at least one base is aq. ammonia.

7. (previously presented) A process as claimed in claim 1, wherein the novel Carvedilol salts are carvedilol oxalate and carvedilol salicylate.

8. (withdrawn) A process for the preparation of Carvedilol salts, comprising the steps of:

reacting 4-(2,3-epoxy propoxy) carbazole with 2-(2-methoxy phenoxy) ethylamine in the molar ratio of 1:2.0 to 1:2.5 in presence of at least one organic solvent;

adjusting the pH after completion of the reaction with at least one organic acid in the presence of water and at least one organic solvent and isolating the produced Carvedilol salts.

9. (withdrawn) A process as claimed in claim 8, wherein the at least one organic acid is selected from oxalic acid and salicylic acid.

10. (withdrawn) A process as claimed in claim 8, wherein the pH is adjusted to 2.0 to about 3.0.

11. (withdrawn) A process as claimed in claim 8, wherein the at least one organic solvent used during pH adjustment is selected from isopropyl acetate, chlorobenzene and mixtures thereof.

12. (previously presented) A process as claimed in claim 3, wherein the pH is adjusted to 2.5 to about 2.8.

13. (withdrawn) A process as claimed in claim 10, wherein the pH is adjusted to 2.5 to about 2.8.

14. (previously presented) A process as claimed in claim 5 wherein the at least one base is aq. ammonia.

Remarks

The Examiner has asserted that the present claims 1-14 are drawn to more than one inventive concept and has accordingly requested election of a single invention. In accordance with the Examiner's request, Applicants elect the invention as recited in claims 1-7, 12 and 14. Claims 8-11 and 13 have been withdrawn from consideration. The present election is submitted without traverse.

Respectfully submitted,

SCHWEITZER CORNMAN GROSS & BONDELL LLP
Customer No. 022831
Attorneys For Applicant
292 Madison Avenue – 19th Floor
New York, NY 10017
Telephone : (646) 424-0770

JAB/cw

BY


JAY A. BONDELL, ESQ., REG. #28,188